

CRAZY KONG

Technical Manual

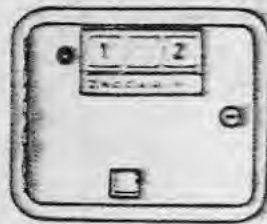
- CRAZY KONG -

SWITCHES ADJUSTMENT

	1	2	3	4	5	6	7	8	
MAX	OFF ON OFF ON	OFF OFF ON ON							3 4 5 6
BONUS POINT			OFF ON OFF ON	OFF OFF ON ON					7.000 POINTS 10.000 POINTS 15.000 POINTS 20.000 POINTS
COIN MECHANISM					OFF OFF OFF OFF ON ON ON ON	OFF ON OFF ON OFF ON OFF ON	OFF OFF ON ON OFF ON ON ON		1 COIN 1 PLAY * 1 2 1 3 1 4 2 1 3 1 4 1 5 1
CABINET VERSION								OFF ON	TABLE TYPE UP RIGHT TYPE

* TO ADJUST COIN RECEPTOR, SEE "COIN SWITCHES ADJUSTMENT" BOARD

- COIN SWITCH ADJUSTMENT (P.C. 181145) -



1: Coin mechanism 1

2: Coin mechanism 2

COIN MECHANISM 1

1	2	3	8	
OFF	ON	OFF	OFF	2 COINS - 1 PLAY
OFF	ON	OFF	ON	1 COIN - 1 PLAY
OFF	OFF	ON	ON	1 COIN - 2 PLAYS
OFF	ON	ON	ON	1 COIN - 3 PLAYS
ON	OFF	OFF	ON	1 COIN - 4 PLAYS
ON	ON	OFF	ON	1 COIN - 5 PLAYS
ON	OFF	ON	ON	1 COIN - 6 PLAYS
ON	ON	ON	ON	1 COIN - 7 PLAYS

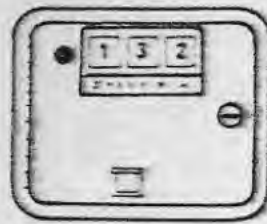
COIN MECHANISM 2

4	5	6	7	
OFF	ON	OFF	OFF	2 COINS - 1 PLAY
OFF	ON	OFF	ON	1 COIN - 1 PLAY
OFF	OFF	ON	ON	1 COIN - 2 PLAYS
OFF	ON	ON	ON	1 COIN - 3 PLAYS
ON	OFF	OFF	ON	1 COIN - 4 PLAYS
ON	ON	OFF	ON	1 COIN - 5 PLAYS
ON	OFF	ON	ON	1 COIN - 6 PLAYS
ON	ON	ON	ON	1 COIN - 7 PLAYS

ATTENTION:

Do not use other possible combinations.

- COIN SWITCH ADJUSTMENT (P.C. 181145) -



- 1: Coin mechanism 1
- 3: Coin mechanism 3
- 2: Coin mechanism 2

COIN MECHANISM 1

FIXED CONDITION	1 COIN - 1 PLAY
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COIN MECHANISM 2

4	5	6	7	
OFF	ON	OFF	OFF	2 COINS - 1 PLAY
OFF	ON	OFF	ON	1 COIN - 1 PLAY
OFF	OFF	ON	ON	1 COIN - 2 PLAYS
OFF	ON	ON	ON	1 COIN - 3 PLAYS
ON	OFF	OFF	ON	1 COIN - 4 PLAYS
ON	ON	OFF	ON	1 COIN - 5 PLAYS
ON	OFF	ON	ON	1 COIN - 6 PLAYS
ON	ON	ON	ON	1 COIN - 7 PLAYS

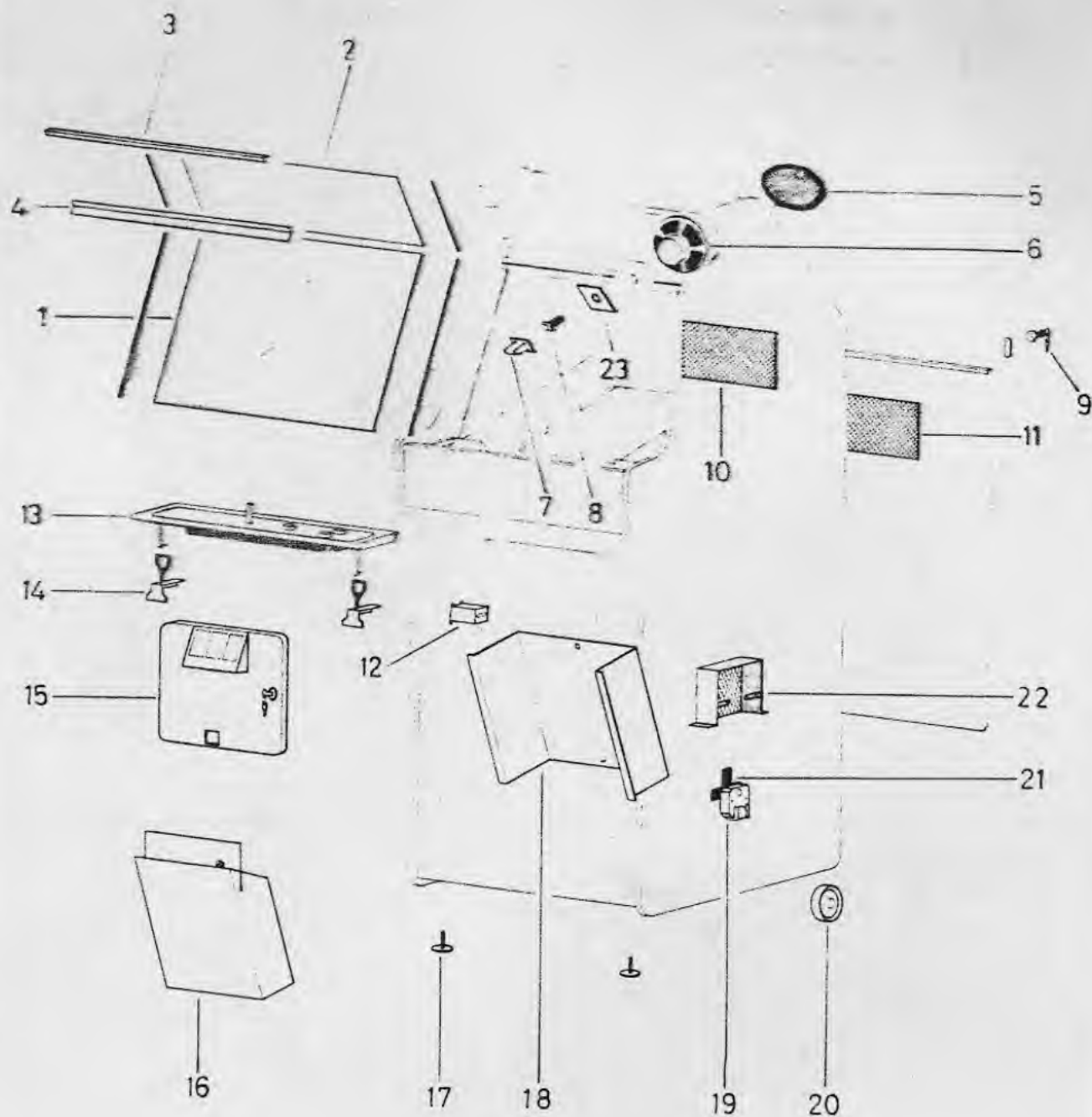
COIN MECHANISM 3

1	2	3	8	
OFF	ON	OFF	OFF	2 COINS - 1 PLAY
OFF	ON	OFF	ON	1 COIN - 1 PLAY
OFF	OFF	ON	ON	1 COIN - 2 PLAYS
OFF	ON	ON	ON	1 COIN - 3 PLAYS
ON	OFF	OFF	ON	1 COIN - 4 PLAYS
ON	ON	OFF	ON	1 COIN - 5 PLAYS
ON	OFF	ON	ON	1 COIN - 6 PLAYS
ON	ON	ON	ON	1 COIN - 7 PLAYS

ATTENTION :

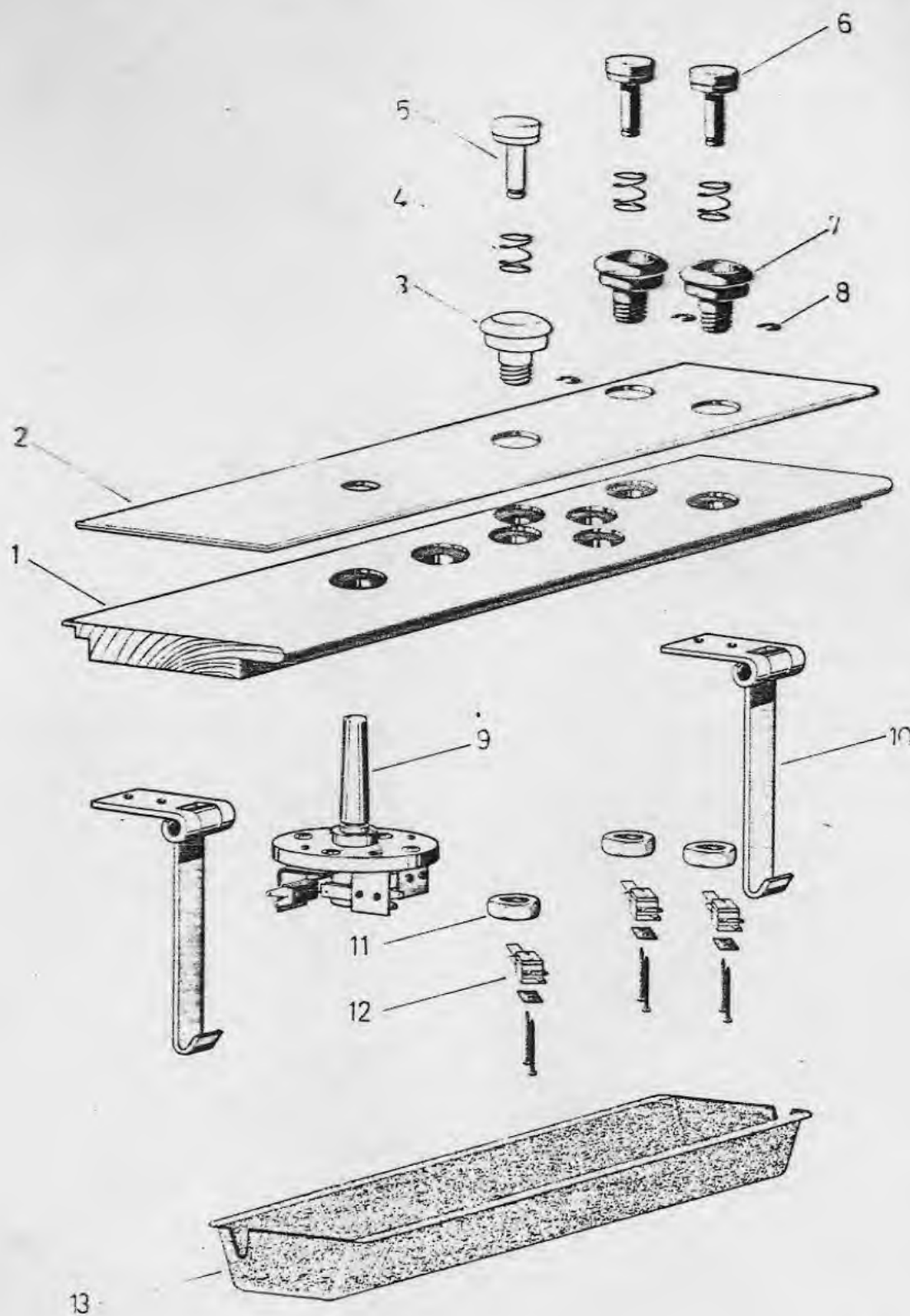
Do not use other possible combinations.

**mechanical
parts**



TAV. I

1	MRB 492	Vetro serigrafato 600x477
2	MRB 401	Vetro serigrafato 600x175
3	A 7373	Ferma vetro superiore
4	A 7374	Ferma vetro inferiore
5	ASB 118	Protezione altoparlante
6	CE 2018	Altoparlante 7 W 8 OHM
7	A 7298	Protezione interruttore
8	A 4451	Interruttore
9	B 7151	Serratura
10	A 7378	Rete stirata 200x105
11	A 7295	Rete stirata 250x130
12	B 6110	Contatore
13	C 8204	Pannello comandi assemblato
14	B 6115	Bloccaggio a leva regolabile
15	C 8109	Sportello per gettoniera
16	B 7154	Cassetta monete
17	A 7351	Protezione cassetta monete
18	B 7045	Piedino
19	A 6276	Ruota nylon Ø 80
20	B 7240	Motore per ventola
21	AS 1066	Ventola a 3 pale
22	B 7235	Supporto ventilatore
23	A 5112	Piastrina porta interruttore



TAV. 2

1	FB 117	Tavoletta in legno
2	MRB 490	Mascherina comando serigrafata Crazy Kong
3	A 5225	Corpo pulsante rosso
4	A 4272	Molla richiamo pulsante
5	B 6130	Pulsante rosso
6	B 6114	Pulsante bianco
7	A 5211	Corpo pulsante bianco
8	A 4202	Anello Din Ø 6
9	C 8183	Comando a leva 4 posizioni
10	B 6118	Cerniera con tirante
11	A 5214	Dado bloccaggio
12	B 9021	Pacco lamellare
13	A 7314	Scatola protezione pacchi lamellari

C8183 COMANDO A LEVA
A QUATTRO POSIZIONI

TAV. N° 3
MECHANICAL
PARTS

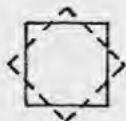
A 6250
RONDELLA IN
GOMMA

A 6240 LEVA DI COMANDO IN ACCIAIO INOX

B 6176 FLANGIA SUPPORTO DI BASE CON
BOCCOLA IN ACCIAIO

VITE FERRO ZINC. T.S. tcr Ø 4 Mx12

ISTRUZIONI DI
MONTAGGIO



Piastrina da
applicare per
comando a 4 po
sizioni.

Da togliere per
comando a 8 po
sizioni.

A 6266 MOLLA CONICA

A 6244 POMELLO IN NYLON COMANDO MICRO

A 6245 TUBINO DISTANZIALE

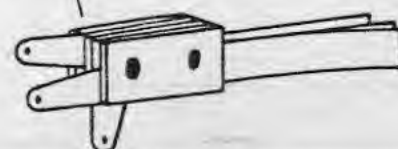
A 4514 TRAFILA 5MA X 37

A 4490 DADO AUTOBL. 5MA

A 4515 STAFFA FISSAGGIO

B 9017 PACCO LAMELLARE

A 6265
PIASTRINA ALL.



PIASTRINE SERIGRAFATE

& Introduzioni Monete

AUSTRIA



p ser B 5056
in m A 5007

AUSTRIA



p ser B 5045
in m A 5008

BELGIO



p ser B 5035
in m A 5008



p ser B 5034
in m A 5007



p ser. =
PIATRINA
serigrafata

DANIMARCA & SVEZIA



p ser B 4074
in m A 5007



p ser B 5065
in m A 4401



p ser B 5066
in m A 5007

FRANCIA & SVIZZERA



p ser B 5024
in m A 5008



p ser B 5025
in m A 5007



p ser B 5060
in m A 4401

GERMANIA



p ser B 4059
in m A 5008



p ser B 4060
in m A 5007



p ser B 4041
in m A 5007

GIAPPONE



p ser B 5051
in m A 4399



p ser B 5052
in m A 4398



in m. =
PIATRINA
introduzione
moneta

INGHILTERRA



p ser B 4062
in m A 5007



p ser B 4091
in m A 4401

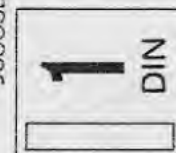
ITALIA



p ser B 5001
in m A 5007



p ser B 6136
in m A 5242



p ser B 4081
in m A 5008



p ser B 4082
in m A 5007

JUGOSLAVIA



p ser B 4082
in m A 5007

LIBANO



p ser B 5059
in m A 5008



p ser B 5058
in m A 5007

OLANDA



p ser B 4085
in m A 5008

UNGHERIA



p ser B 6139
in m A 5008



p ser B 5046
in m A 5008



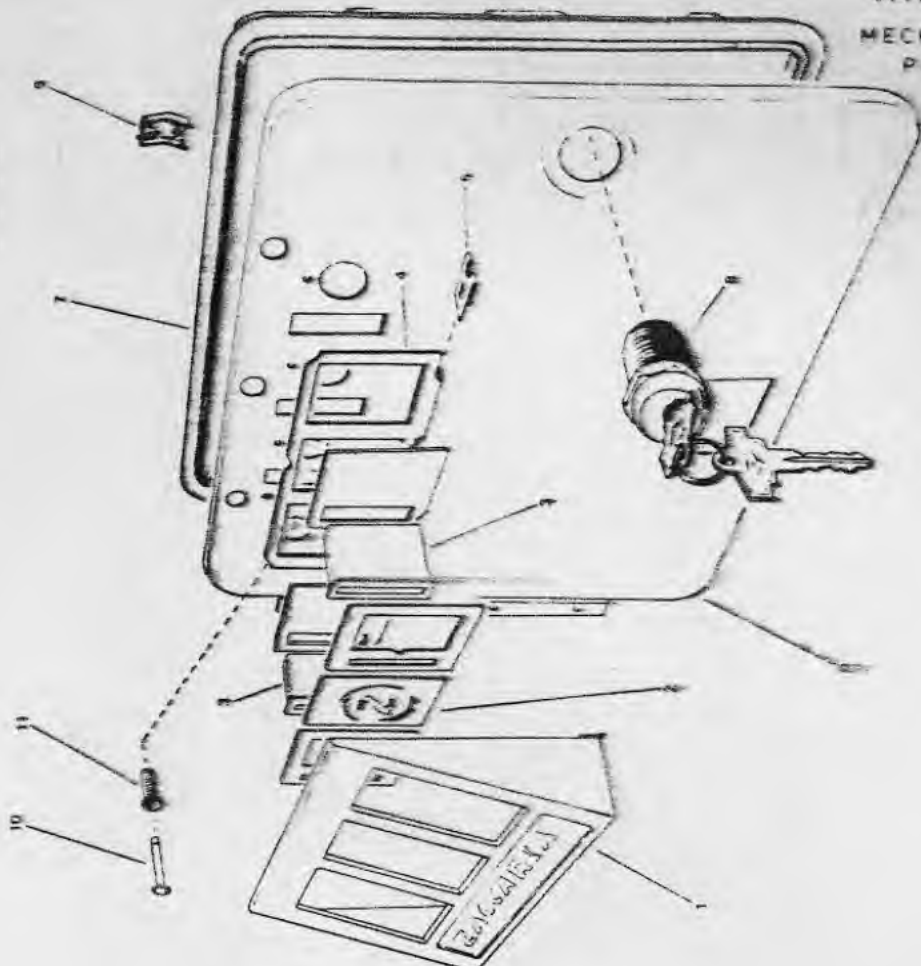
p ser B 5061
in m A 5007

USA & CANADA



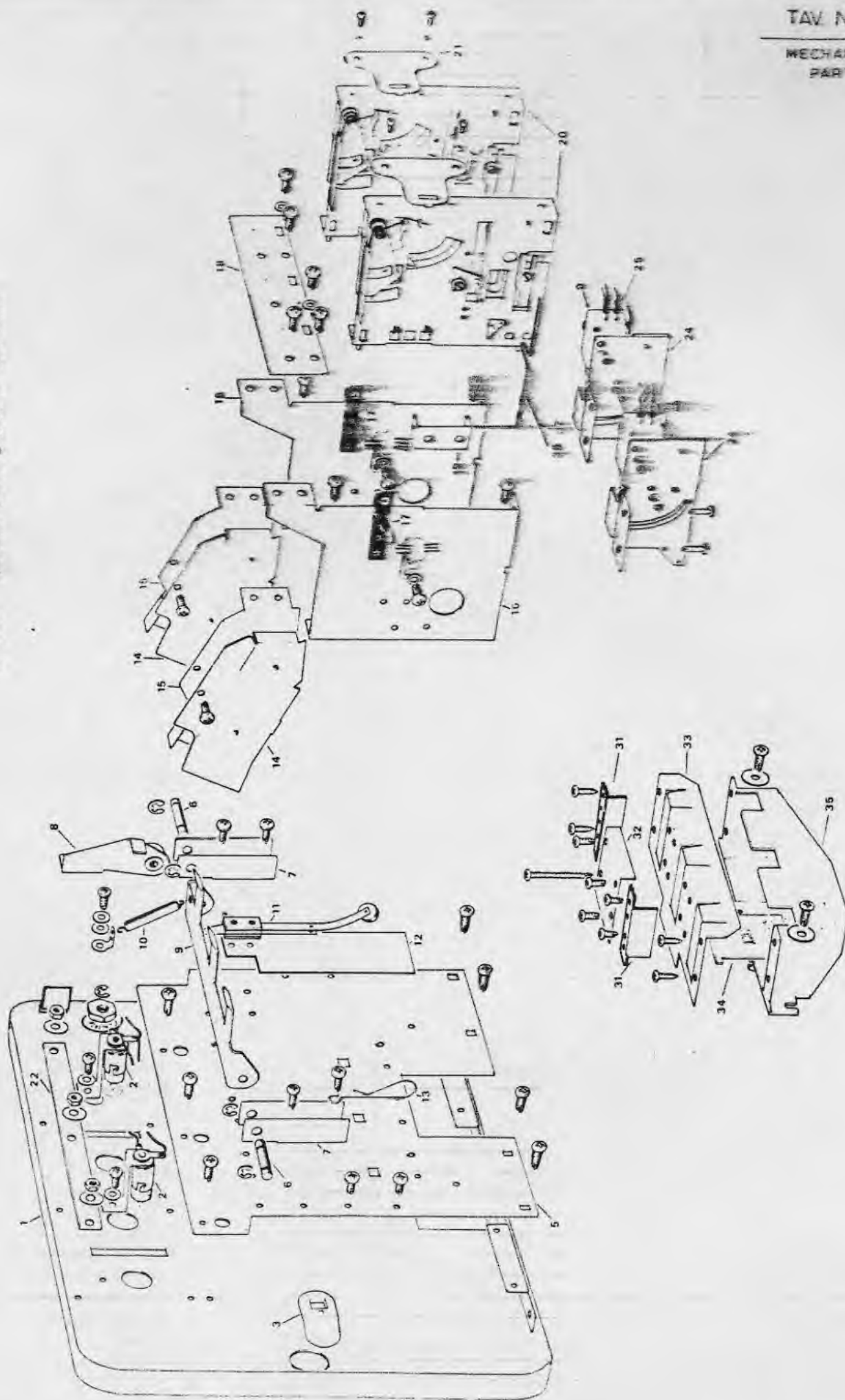
C 8109

SPORTELLLO PORTA
GETTONIERE
ASSEMBLATO



TAV. No 4
MECHANICAL
PARTS

C 8109 Sportello porta gettoniere assemblato

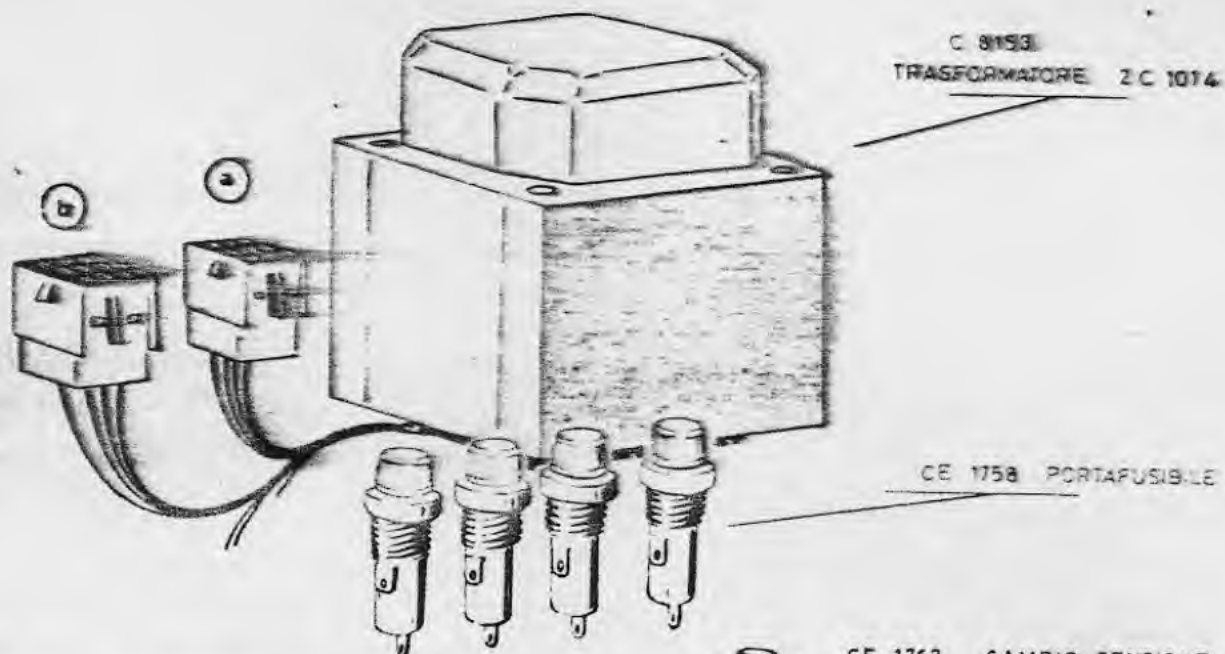


1	A	458	FRONTALINO SPORTELLI CON CERNIERA
2	A	549	PIASTRINA CON MARCO
3	A	6078	QUADRO MONETA IN PLASTICA
4	A	7008	COMPONENTE FISSAGGIO ACCESSORI
5	A	4383	PIASTRINA SERV. DOPPIA
6	B	7134	SPORTELLI CON CERNIERA
7	A	7236	CORNICE IN ALLUMINIO PRESSIFUSO
8	B	7153	SERRATURA
9	A	4260	STAFFA FISSAGGIO CORNICE
10	A	4031	PULSANTE SCARTO MONETA
11	A	4030	COMPONENTE PER PULSANTE

TAV. N° 5

1	B	7134	SPORTELLI CON CERNIERA COMPL. DI ACCESSORI
2	B	5029	PORTA LAMPADA ALTO SPORTELLI
3	A	4328	LEVA PER SERRATURA SPORTELLI ANTERIORE
4	A	5002	PERRO BARRA ARRESTO MONETA
5	A	7002	PIASTRA SUPPORTO GETTONIERE
6	A	4005	PERNO PER CAVALLOTTO SPORTELLI
7	A	6001	CAVALLOTTO SPORTELLI
8	B	6001	LEVA CON BOCCOLA
9	A	6002	LEVA DI SCARTO GETTONIERA
10	A	5201	MOILA RICHIAMO LEVA DI SCARTO
11	B	9015	PACCO LAMELLARE TILT
12	A	5205	CARTONCINO ISOLATORE SPORTELLI
13	A	5021	FERRETTO PORTA CHIAVE SPORTELLI
14	A	7009	SCORRIMONETE MASCHIO
15	A	7008	SCORRIMONETE FEMMINA
16	B	7006	SUPPORTO GETTONIERA
17	A	5252	FORCELLINA FISSAGGIO GETTONIERA
18	A	5014	PIASTRINA ACCOPPIAMENTO SUPP. GETTONIERA
19	A	5015	COMPONENTE PER ASTA ARRESTO MONETA
20	B	7083	GETTONIERA L. 50
"	B	7084	" L. 100
"	B	7175	" L. 200
"	B	7092	" 25 Q
"	B	7096	" 5 F
"	B	7097	" 10 F
"	B	7098	" 5 P
"	B	7099	" 10 P
"	B	7147	" 50 P
"	B	7111	" 0,50 pfg
"	B	7112	" 1 DM
"	B	7113	" 2 DM
"	B	7114	" 5 DM
"	B	7128	" 1 FS
"	B	7129	" 2 FS
"	B	7148	" 10 Fr BELGI
"	B	7233	" 5 DINARI
"	B	7234	" 10 DINARI
21	A	5114	PIASTRINA FISSAGGIO GETTONIERA
22	A	5006	ASTA PER FRONTALINO
23	A	5001	BARRA ARRESTO MONETA
24	B	6109	PIASTRA PORTA MICRO
25	B	5053	MICRO NERO
"	B	5054	MICRO ROSSO
"	B	5055	MICRO BIANCO
31	A	7273	SOLDO UNIDIREZIONALE ANTIFRODE
32	A	5010	SOLDO 4 FORI
33	A	6009	COPERTURA PER RACCOGLITORE MONETE
34	A	5011	CANCELLETTO
35	A	500	RACCOGLITORE IN LEGA
36	A	5203	FERRETTO ARRESTO MONETA GRANDE
37	A	5013	FERRETTO ARRESTO MONETA PICCOLA

technical
parts



C 8193
TRASFORMATORE 2 C 1014

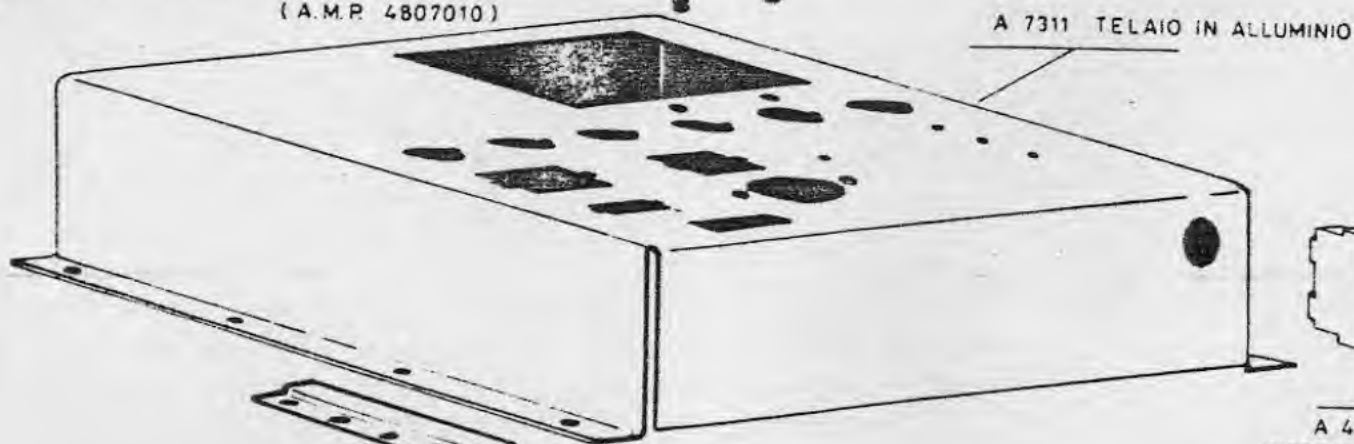
CE 1758 PORTAFUSIBILE

CE 1763 CAMBIO TENSIONE "CT FH ..
con 100 V.
115 V.
200 V.
220 V.
245 V.

a) CE 1744 CONNETTORE A 9 VIE DA PANNELLO
(A.M.P. 4807070)

b) CE 1751 CONNETTORE A 12 VIE
DA PANNELLO
(A.M.P. 4807090)

CE 1706 CONNETTORE A 3 VIE DA PANNELLO
(A.M.P. 4807010)

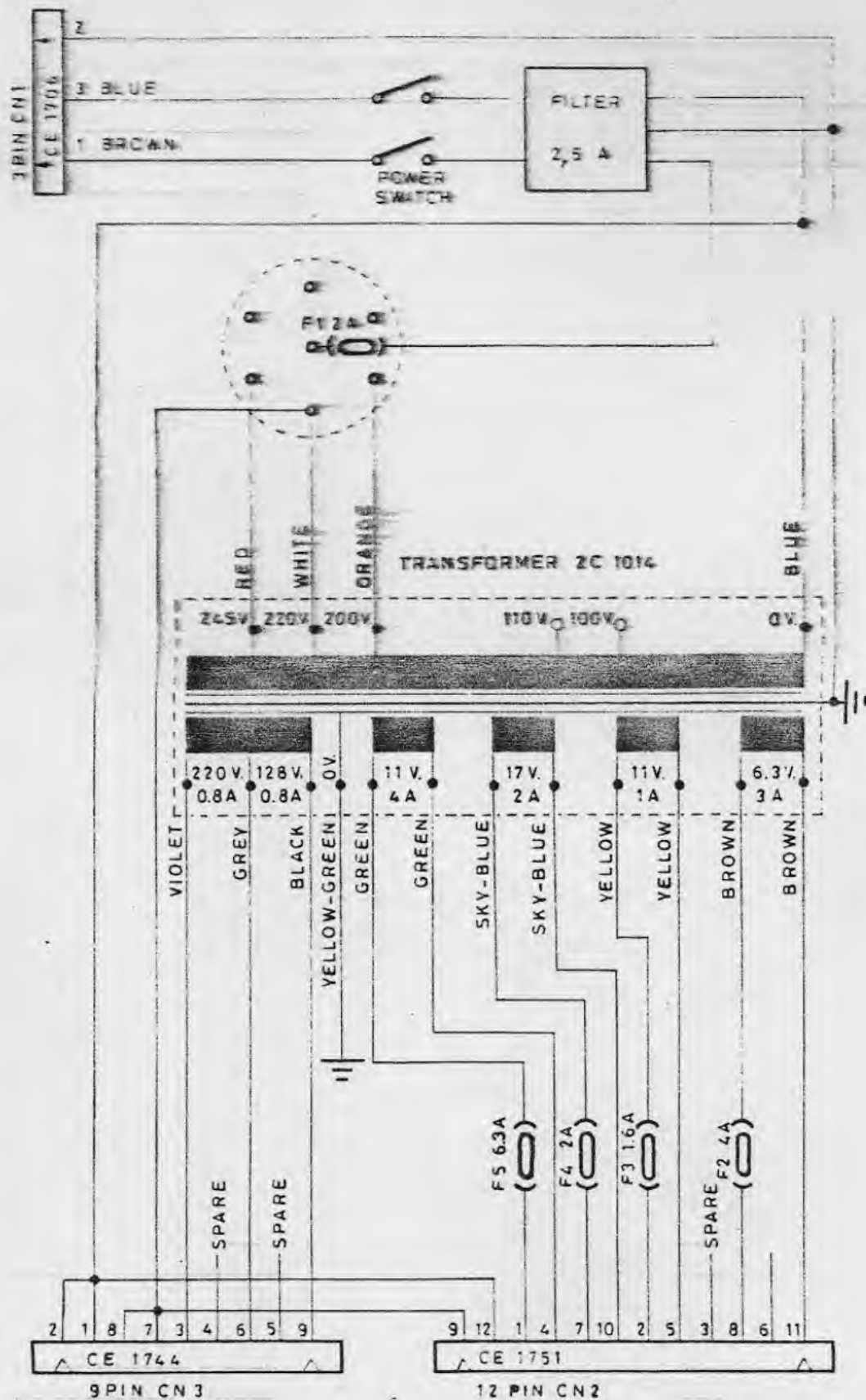


A 7311 TELAIO IN ALLUMINIO

A 4425
INTERRUTTORE
DI RETE

A 7315
STAFFA FERMA TELAIO ALIMENTAZIONI

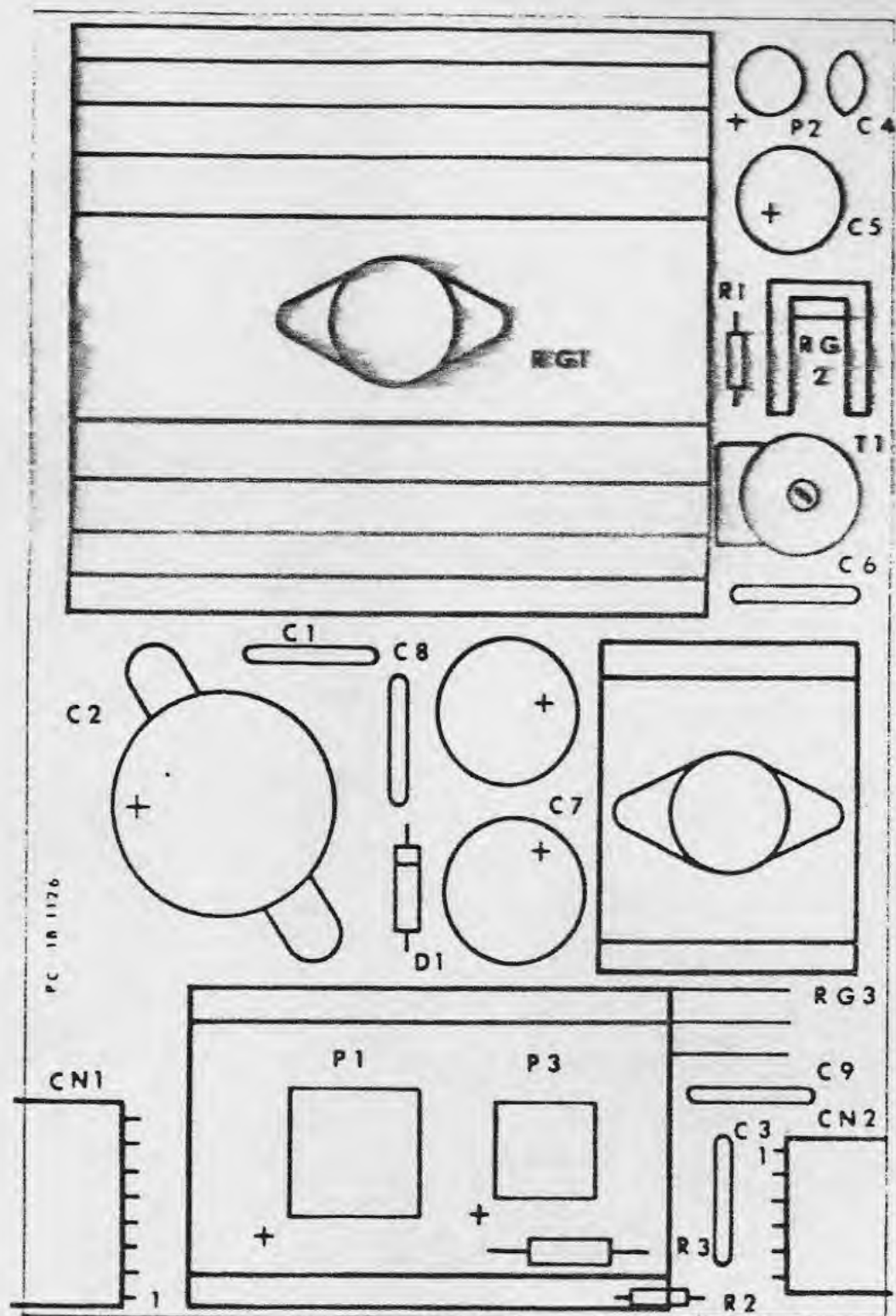
C 8130
FILTRO DI RETE 2,5 AMP

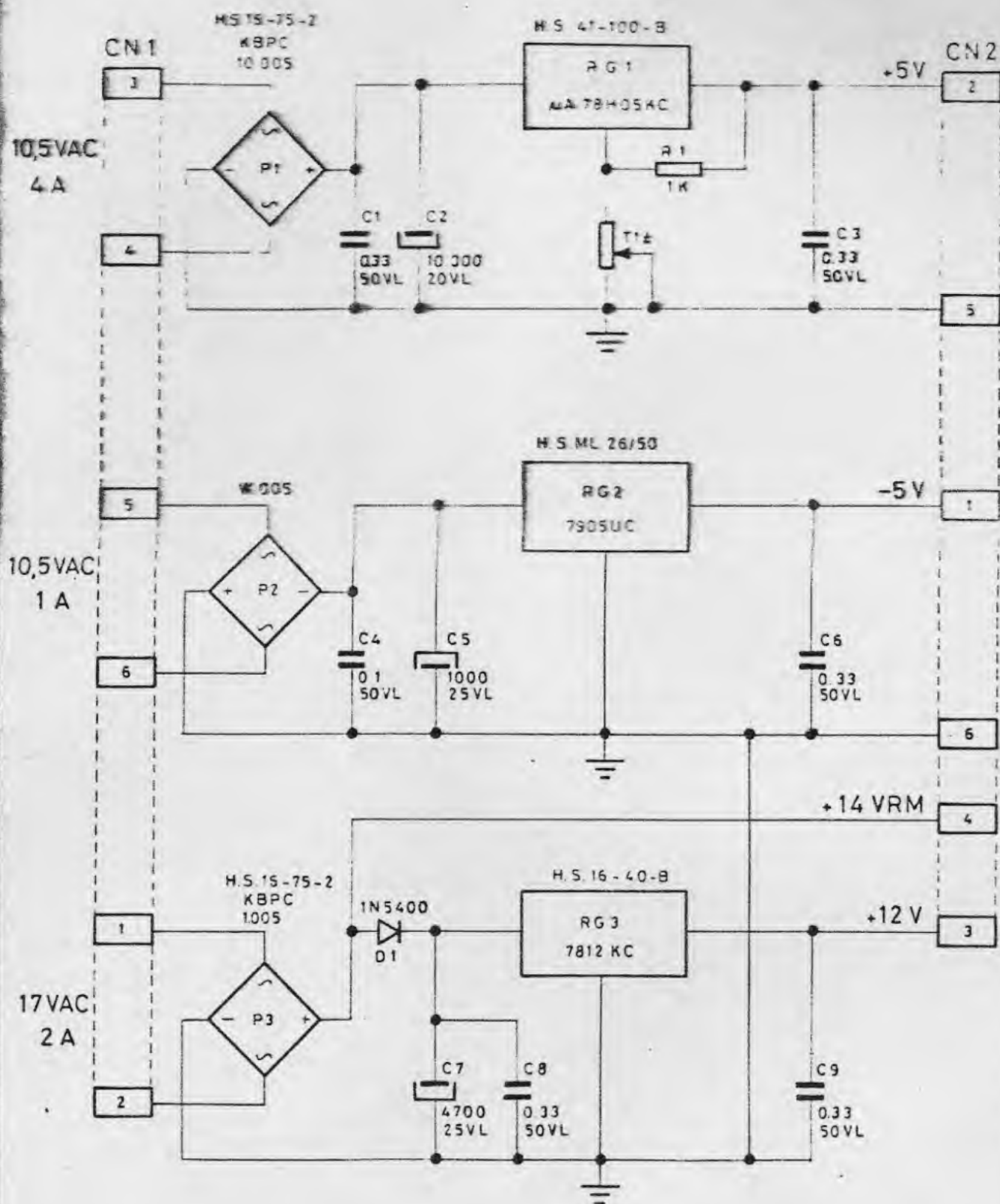


TRASFORMATORE ZC1014
USATO PER MONITOR
HANTAREX MTC 900

Telaio alimentazioni
" CEC 157 "

ITEM No	PART DESIGNATION	CODE PART No	DESCRIPTION	REQD No
1	PC 1	CE 2070	Printed Circuit 1B 1126	1
2	PC 1	CE 1105	5V. 10 AMP Rect.Brid.(KBPC 10-005)	1
3	PC 2	CE 1233	50V. 1 AMP Rect.Brid.(K-005)	1
4	PC 3	CE 1276	50V. 3 AMP Rect.Brid.(KBPC* 1-005)	1
5	RG 1	CE 1238	+5V. 5 AMP Voltage Regulator (LA 79H05 KC)	1
6	RG 2	CE 1648	-5V. 1 AMP Voltage Regulator (LA 7905 UC)	1
7	RG 3	CE 1688	+12V. 1 AMP Voltage Regulator (LA 7812 KC)	1
8	D 1	CE 1294	1N 5400 Diode	1
9	CN 2	CE 1132	6 Pin Modu 1 Male Connector	1
10	CN 1	CE 1161	8 Pin Modu 1 Male Connector	1
11	HS 1	CE 1566	Heat Sink 16/75/2	1
12	HS 2	CE 1278	Heat Sink 41/100/B	1
13	HS 3	CE 1099	Heat Sink AL 26/50 20-22C	1
14	HS 4	CE 1529	Heat Sink 16/40/B	1
15	C 1-3-6-8-9	CE 1261	0.33 MF 50V. Polies.film Capac.	5
16	C 2	CE 1384	10.000MF 16V. Electr.Cap.Sin. Ended	1
17	C 4	CE 1005	0.1MF 50V. Ceramic Capacitor	1
18	C 5	CE 1026	1.000MF 25V. Elec.Cap.Sin.&nd.	1
19	C 7	CE 1579	2.200MF 25V. Elec.Cap.Sin.&nd.	2
20	R 1	CE 1170	1 KOHM 1/4W. 5% Carbon Resistor	1
21	T 1		47 OHM 1 Turn Vertical Trimmer (Commonly mounted 22 OHM 1/4W.5% Carbon Resistor)	1

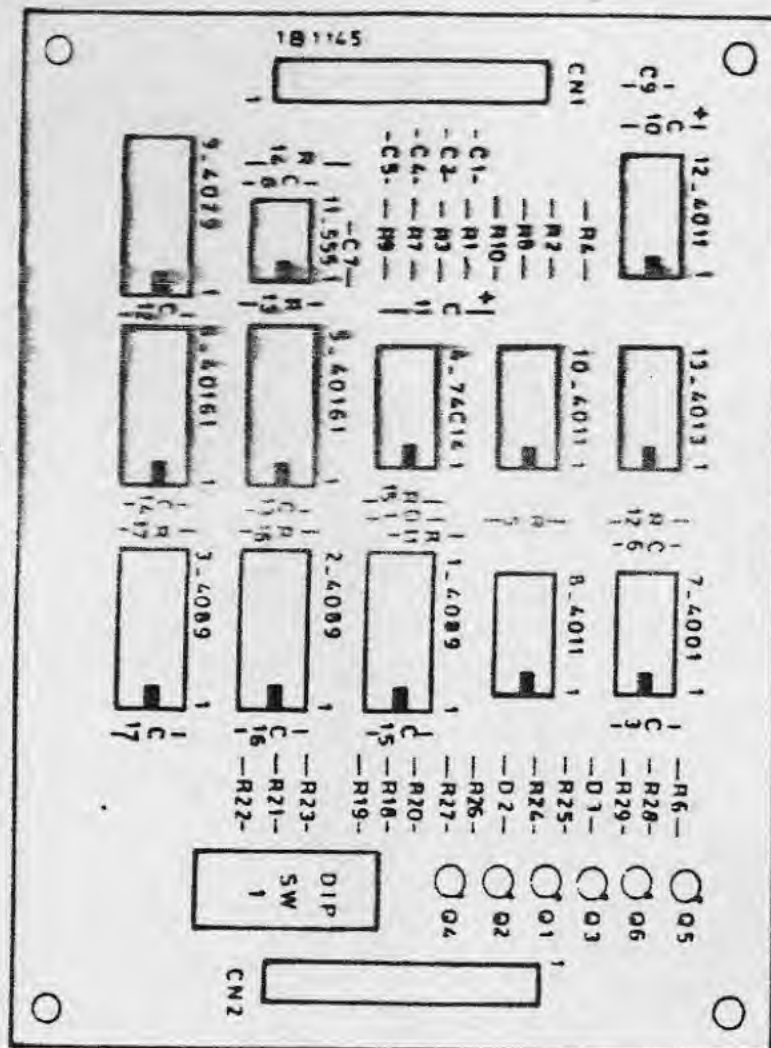


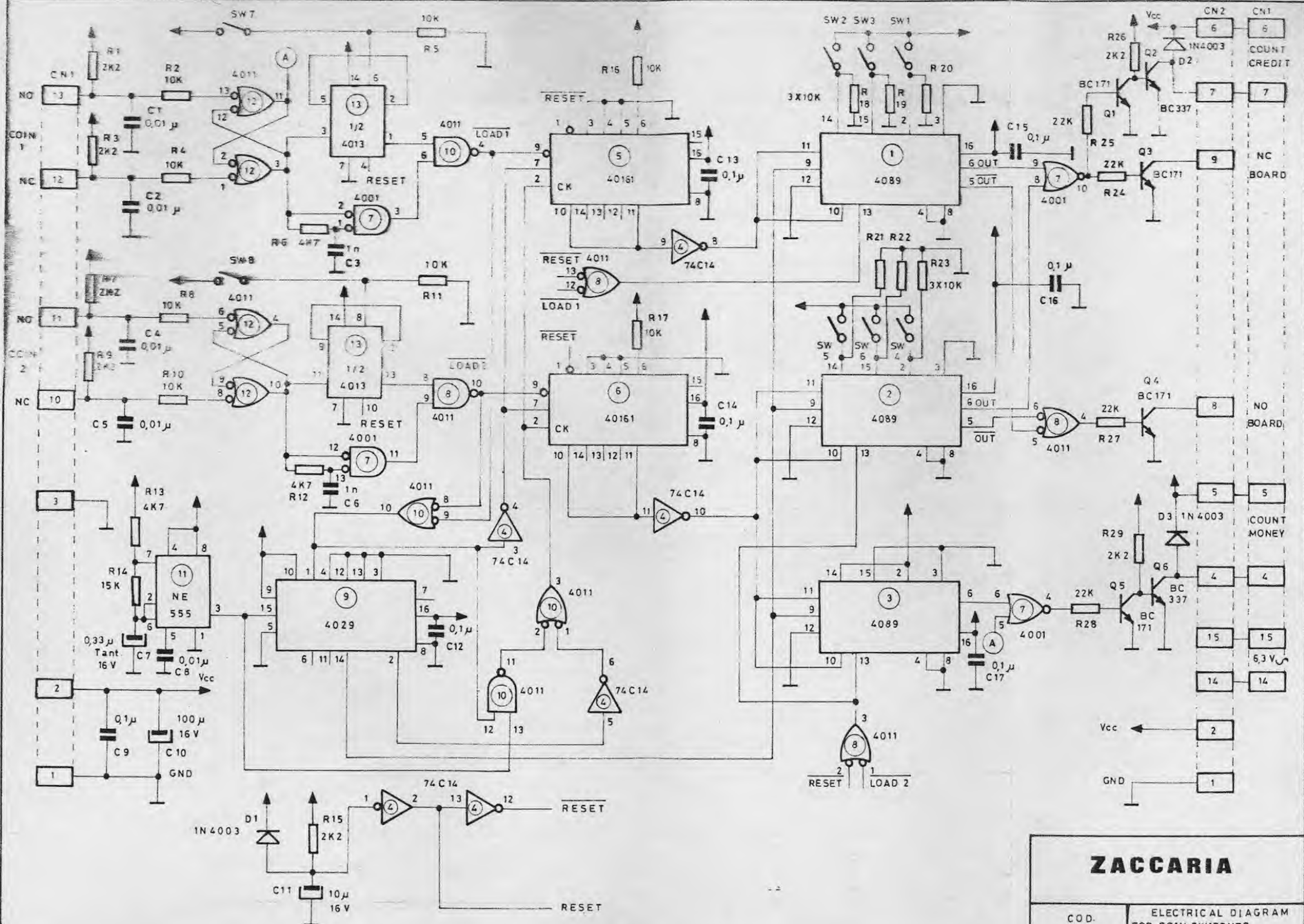


4. 47 μ TRIMMER or 22 μ 1/4W 5% RESISTOR

F.LLI ZACCARIA s.n.c.			
Via Armadori 15 - 40010 CALDERARA DI RENZO (BO) Italy			
POWER BOARD 181126 (CEC110)		181326-F	
Rev. 2.0	30.04.91		- 1 -
uF			

Coin switches adjustments board 1B1145
CEC 069





ZACCARIA

COD.
18 1345

ELECTRICAL DIAGRAM
FOR COIN SWITCHES
ADJUSTMENT BOARD 181145

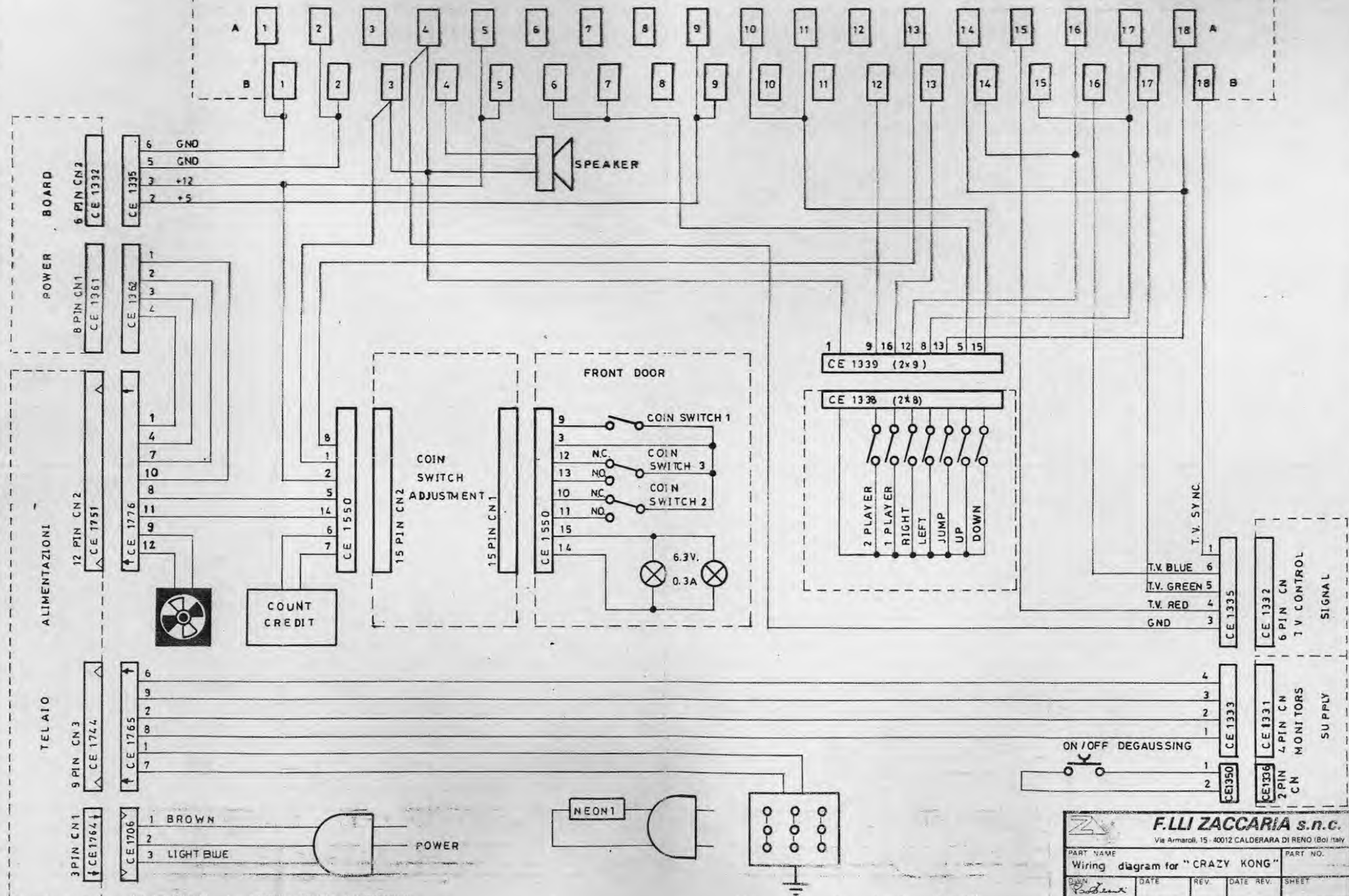
C.P.U. BOARD

B1 ÷ B18 Components side

CN 18 x 2

A1 ÷ A18 Soldering side

CE 1094



ON/OFF DEGAUSSING

F.LLI ZACCARIA s.n.c.			
Via Armadori, 15 - 40012 CALDERARA DI RENO (Bo) Italy			
PART NAME	PART NO.		
Wiring diagram for "CRAZY KONG"			
DATE	REV.	DATE REV.	SHEET

NOTES: UNLESS OTHERWISE SPECIFIED
1. ALL RESISTORS VALUES IN
2. ALL CAPACITORS VALUES IN